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U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICE

ATTY. DOCKET NO.

1195-2

U.S. PATENT APPLN. NO.:

10/014,101

INFORMATION DISCLOSURE
STATEMENT BY APPLICANT

(Use several sheets if necessary)

MAY 20 2002

APPLICANTS
Schmulling et al.

FILING DATE

December 10, 2001

Group: Art Unit 2637

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE

FOREIGN PATENT DOCUMENTS

DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
					YES	NO

OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)

		<i>b</i>	Mok, M.C. (1994) "Cytokinins and Plant Development" in <u>Cytokines: Chemistry, Activity, and Function</u> , Chapter 12, eds. Mok, D.W.S. & Mok, M.C., CRC Press, Inc., pp. 155-166.
		<i>b</i>	Morris, et al. (1999) "Isolation of a Gene Encoding a Glycosylated Cytokinin Oxidase from Maize", <u>Biochemical and Biophysical Research Communications</u> , 255:328-333.
		<i>i</i>	Motyka, et al., (1996) "Changes in Cytokinin Content and Cytokinin Oxidase Activity in Response to Derepression of ipt Gene Transcription in Transgenic Tobacco Calli and Plants", <u>Plant Physiol.</u> , 112: 1035-1043.
			Rinaldi, et al., (August 1999) "Cytokinin oxidase strikes again", <u>Trends in Plant Sci.</u> , Elsevier Science, Vol. 4, No. 8, page 300.
			Schmulling, et al., (1999) "Recent advances in cytokinin research: Receptor candidates, primary response genes, mutants and transgenic plants", <u>Advances in Regulation of Plant Growth and Development</u> , pp. 85-96.
		<i>i</i>	Werner, et al., (August 28, 2001) "Regulation of plant growth by cytokinin", <u>PNAS</u> , Vol. 98, No. 18, pp. 10487-10492.

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		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO
b		WO 99/06571	02/11/99	PCT			
OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)							
		Abstract: S.D. Rounsley, et al., (January 1, 1998) XP002151606, Database Accession No. ID/AC=022213.					
		Abstract: M. Bevan, et al., (May 1, 2000) "Cytokinin oxidase-like protein", XP-002151607, Database Accession No. ID/AC=Q9SU77.					
		Abstract: X. Lin, et al., (May 1, 1999) "Arabidopsis thaliana chromosome II BAC F3P11 genomic sequence, Putative Cytokinin Oxidase", XP-002151608, Database Accession No. ID/AC=Q9ZUP1.					
		Abstract: Zhang, N., et al., (1999) "Initiation an elongation of lateral roots in Lactuca sativa", XP002151609, Database Accession No. AN=PREV199900326622, <u>International J. of Plant Sciences</u> , Vol. 160(3), pp. 511-519.					
		Abstract: Y. Koda, et al., (1989) "Cytokinin production by tomato root. Identification of a major cytokinin produced by the root and environmental factors affecting the production", XP002151610, Database Accession No. AN=PREV198988038194, <u>J. of the Faculty of Agriculture Hokkaido University</u> , Vol. 64 (1), pp. 10-20.					
		Abstract: M. Frank, et al., (1999) "TSD genes negatively regulate meristematic activity in Arabidopsis", XP002151616, Database Accession Number AN=PREV200000242628, <u>Biologia Plantarum</u> (Prague), Vol. 42 (Suppl.), page S47.					
		Doerner, et al., (April 11, 1996) "Control of root growth and development by cyclin expression", <u>Nature</u> , Vol. 380, pp. 520-523.					
		Faiss, et al., (1997) "Conditional transgenic expression of the ipt gene indicates a function for cytokinins in paracrine signaling in whole tobacco plants", <u>The Plant Journal</u> , 12(2), pp. 401-415.					
		Houba-Herlin, et al., (1999) "Cytokinin oxidase from Zea mays: purification, cDNA cloning and expression in moss protoplasts", <u>The Plant Journal</u> , 17(6), pp. 615-626.					
		Klee, et al., (1995) "Transgenic plants in hormone biology", <u>Plant Hormones: Physiology, Biochemistry and Molecular Biology</u> , ed. Davies, P.J. (Kluwer, Dordrecht, the Netherlands), pp. 340-353.					
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